

Title (en)
APPARATUS FOR PROVIDING IV INFUSION

Title (de)
VORRICHTUNG ZUR DURCHFÜHRUNG EINER IV INFUSION

Title (fr)
DISPOSITIFS SERVANT A ADMINISTRER UNE PERFUSION INTRAVEINEUSE

Publication
EP 1412003 A1 20040428 (EN)

Application
EP 02756778 A 20020731

Priority
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Abstract (en)
[origin: US2003040700A1] An infusate cassette is described for use with an IV infusion system which controls the process of administering a drug to a patient. The cassette and other aspects of the infusion system may include disposable components, external redundant volume tracking, air removal and automated purge and prime capabilities, component removal lockout mechanisms, and/or redundant automated anti-free flow devices. An IV manifold comprising an imbedded high cracking pressure anti-free flow valve is also described for use with the infusion system. The cassette, IV manifold, and other aspects of the infusion system may be provided with quality assurance mechanisms for use with integrated IV infusion.

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IPC 8 full level
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US 2003040700 A1 20030227; AT E378080 T1 20071115; AU 2002322763 B2 20070809; CA 2455982 A1 20030213; CA 2455982 C 20080325; CN 1285388 C 20061122; CN 1561237 A 20050105; DE 60223549 D1 20071227; DE 60223549 T2 20080925; EP 1412003 A1 20040428; EP 1412003 B1 20071114; ES 2296981 T3 20080501; HK 1064967 A1 20050208; JP 2005503202 A 20050203; JP 2009279425 A 20091203; JP 4488339 B2 20100623; MX PA04001065 A 20040520; WO 03011377 A1 20030213

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